## ABSTRACT OF THE DISCLOSURE

the first brake control circuit.

A motor drive circuit includes a first transistor. The collector of a second transistor is connected to the emitter of the first transistor in series.

5 A motor is connected to a connection point between the first and second transistors. A first brake control circuit turns off the first transistor and turns on the second transistor in accordance with a brake operation instruction signal. A second brake control circuit forces the first transistor to be turned OFF in accordance with the brake operation instruction signal independently from